

District I
PO Box 1940, Hobbs, NM 88241-1940
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

RECEIVED FEB 28 1994

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Stevens & Tull, Inc P.O. Box 11005 Midland, Texas 79702		OGRID Number 021602 API Number 30-025-33927
Property Code 10711	Property Name Kyte	Well No. 5

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County
G	23	20 S	38 E		1980	North	1980	East	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County
Proposed Pool 1 DK Abo					Proposed Pool 2 East Warren Tubb				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3570
Multiple No	Proposed Depth 7950	Formation Abo	Contractor Sitton # 8	Spud Date 4/21/97

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1600	810	surface
7 7/8	5 1/2	17	7950	810	2800

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- 1) Drill 12 1/4" hole to an estimated 1600' or hard formation w/ fresh water
- 2) Set 8 5/8" casing @ 1600', cement w/ 610 sx "c" + 4% gel + 2% CaCl2 & tail w/ 200 sx "c" - circulate to surface. WOC - 12 hrs before drill out
- 3) Drill 7 7/8" hole w/ brine water to 7950'. Run open hole logs
- 4) Set 5 1/2" - 17# casing @ 7950'. Cement w/ 545 sx "H" 35:65 Poz & tail w/ 265 sx "H". Estimated TOC @ 2800' -verified by open hole caliper
- 5) H2S package will be installed before topping the Yates Formation

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Michael G. Mooney

Title:

Consulting Engineer

Date:

4/17/97

Phone:

915/699-1410

OIL CONSERVATION DIVISION

Approved by:

GARY W WINK

Title:

FIELD REPRESENTATIVE II

Approval Date:

APR 18 1997

Expiration Date:

GARY WINK

Conditions of Approval:

Attached ☐

ORIGINAL SIGNATURE

FIELD REP

Permit Expires 1 Year From Approval
Date Unless Drilling Indefinitely